



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Form PTO/SAB8B (10-01)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Substitute for form 1449A/PTO				Complete If Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Application Number	10/628,296
				Filing Date	July 28, 2003
				First Named Inventor	Li, et al.
				Art Unit	1638
				Examiner Name	
(Use as many sheets as necessary)				Attorney Docket Number	P06331US01
Sheet	1	of	2		

U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

Examiner Signature		Date Considered	
-------------------------------	--	----------------------------	--

*EXAMINER: Initial if reference considered whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kinds of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible.

⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Form PTO/SB/08B (10-01)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Substitute for form 1449B/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Application Number	10/628,296
(Use as many sheets as necessary)				Filing Date	July 28, 2003
Sheet 2 of 2				First Named Inventor	Li, et al.
				Group Art Unit	
				Examiner Name	
				Attorney Docket Number	P06331US01

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS				
Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		T ²
	1	Ansari, Aftab A., et al. "Complete Primary Structure of a <i>Lolium perenne</i> (Perennial Rye Grass) Pollen Allergen, <i>Lol p III</i> : Comparison with Known <i>Lol p I</i> and <i>II</i> Sequences", 1989 American Chemical Society		
	2	Brenner et al., "Assessing sequence comparison methods with reliable structurally identified distant evolutionary relationships", Proc. Natl. Acad. Sci. USA 95:6073-6078 (1998)		
	3	McQueen-Mason, Simon, et al. "Disruption of hydrogen bonding between plant cell wall polymers by proteins that induce wall extension" Proc. Natl. Acad. Sci. USA, Vol 91, pp. 6574-6578, July 1994		
	4	Cosgrove, Daniel J. "Loosening of Plant Cell Walls by Expansins" NATURE Vol. 407121 September, 2000		
	5	Grobe, Kay, et al. "Properties of group I allergens from grass pollen and their relation to cathepsin B, a member of the C1 family of cysteine proteinases" Eur. J. Biochem 269, 2083-2092 (2002)		
	6	Li, Lian-Chao, et al. "Grass group I pollen allergens (β -expansins) lack proteinase activity and do not cause wall loosening via proteolysis" Eur. J. Biochem. 268, 4217-4226 (2001)		
	7	McQueen-Mason et al., "Disruption of hydrogen bonding between plant cell wall polymers by proteins that induce wall extension", Proc. Natl. Acad. Sci. USA 91:6574-6578 (1994)		
	8	McQueen-Mason et al., "Expansin Mode of Action on Cell Walls", Plant Physiol. 107:87-100 (1995)		
	9	Nagy, "A glance posterior" Current Biology 4:811-814 (1994)		
	10	Nishitani et al., "Endo-xyloglucan Transferase, a Novel Class of Glycosyltransferase That Catalyzes Transfer of a Segment of Xyloglucan Molecule to Another Xyloglucan Molecule", The J. of Biological Chemistry, 267(29):21058-21064 (1992)		
	11	Skolnick et al., "From genes to protein structure and function: novel applications of computational approaches in the genomic era", TIBTECH 18:34-39 (2000)		
	12	Taiz, "Expansins: Proteins that promote cell wall loosening in plants", Proc. Natl. Acad. Sci. USA 91:7398-7389 (1994)		
W	13	Wu et al., "Analysis and Expression of the α -Expansin and β -Expansin Gene Families in Maize", Plant Physiology 126:222-232 (2001)		

Examiner Signature	<i>Vinod Kumar</i>	Date Considered	02/24/2006
--------------------	--------------------	-----------------	------------

* EXAMINER: Initial if reference considered whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.